



09/738,871 11/21/00

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled HIGH THROUGHPUT SCREENING FOR A BIOACTIVITY OR BIOMOLECULE, the specification of which

_____ is attached hereto.

X was filed on December 14, 2000 (Attorney Docket No. DIVER1280-6) as U.S. Application Serial No. 09/738,871 and was amended on _____ if applicable (the "Application").

I hereby authorize and request insertion of the application serial number of the Application when officially known.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section

112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the Application:

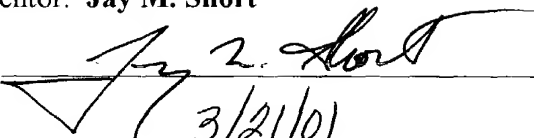
<u>09/685,432</u> (Application Serial No.)	<u>October 10, 2000</u> (Filing Date)	<u>Pending</u> (Status)
<u>09/444,112</u> (Application Serial No.)	<u>November 22, 1999</u> (Filing Date)	<u>Pending</u> (Status)
<u>09/098,206</u> (Application Serial No.)	<u>June 16, 1998</u> (Filing Date)	<u>Pending</u> (Status)
<u>08/876,276</u> (Application Serial No.)	<u>June 16, 1997</u> (Filing Date)	<u>Pending</u> (Status)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

COUNTRY	APPLICATION NO.	FILING DATE	PRIORITY CLAIMED
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: **Jay M. Short**

Inventor's signature: 

Date: 3/21/01

Residence: Rancho Santa Fe, California

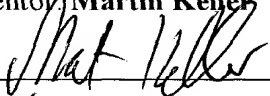
Citizenship: United States

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Box 7214

Rancho Santa Fe, CA 92067-7214

Full name of second inventor: **Martin Keller**

Inventor's signature: 

Date: 3/22/01

Residence: San Diego, California

Citizenship: Germany

Post Office Address: 13609 Freeport Road

San Diego, CA 92129



PATENT
Attorney Docket No.: DIVER1280-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Short and Keller
Serial No.: 09/738,871
Filed: December 14, 2000
Title: HIGH THROUGHPUT SCREENING FOR A BIOACTIVITY OR
BIOMOLECULE

Art Unit: Unassigned
Examiner: Unassigned

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the Application and to transact all business in the United States Patent and Trademark Office connected therewith:

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Registration No. 41,734
Registration No. 38,347
Registration No. 37,643
Registration No. 44,835
Registration No. 31,238
Registration No. 35,255
Registration No. 30,298
Registration No. 41,234
Registration No. 31,192
Registration No. 40,825
Registration No. 27,744

In re Application of:
Short and Keller
Application No.: 09/738,871
Filed: December 14, 2000
Page 2

PATENT
Attorney Docket No.: DIVER1280-6

I hereby authorize and request insertion of the application number of the
Application when officially known.

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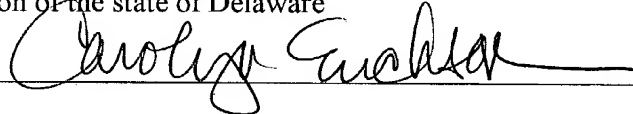
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DIVERSA CORPORATION

A corporation of the state of Delaware

By:



Name:

Carolyn Erickson

Title:

Vice President Intellectual Property

Date:

4/9/01

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COUNTRY	APPLICATION NO.	FILING DATE	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No

GT\6215990.1

Full name of first inventor: **Jay M. Short**

Inventor's signature: _____

Date: _____

Residence: Rancho Santa Fe, California

Citizenship: United States

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Full name of second inventor: **Martin Keller**

Inventor's signature: _____

Date: _____

Residence: San Diego, California

Citizenship: Germany

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San Diego, CA 92129